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NOTICE OF ALLOWANCE AND FEE(S) DUE

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06/05/2007

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747

| | EXA | MINER | | | | |
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| TRAN, BINH Q | | | | | | |
| | ART UNIT | PAPER NUMBER | | | | |
| | 3748 | | | | | |

DATE MAILED: 06/05/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/550,520 | 07/24/2006 | Yasuki Tamura | 1131-0543PUS1 | 4483 |

TITLE OF INVENTION: EXHAUST EMISSION CONTROL DEVICE OF INTERNAL COMBUSTION ENGINE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | · NO | \$1400 | \$300 | \$0 | \$1700 | 09/05/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless correcte maintenance fee notificate | ed below or directed oth | ng the Patent, advance of nerwise in Block 1, by (a | rders and notification of a specifying a new corre | maintenance fees v spondence address; | vill be and/or | mailed to the current of the current | correspondence address as rate "FEE ADDRESS" for |
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| | | | | | | | (Depositor's name) |
| | | | | | | | (Signature) |
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| CFR 1.363). | ondence address (or Cha | | (1) the names of up to or agents OR, alternati | 3 registered paten | | icys I | |
| Address form PTO/SE | 3/122) attached. | | (2) the name of a single registered attorney or a | • | memb | er a 2 | · |
| | ication (or "Fee Address" 2 or more recent) attach | | 2 registered attorney or a 2 registered patent atto- listed, no name will be | rnevs or agents. If | es of up | p to ic is 3 | |
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| PLEASE NOTE: Unl recordation as set fort | css an assignee is ident h in 37 CFR 3.11. Comp | ified below, no assignee oletion of this form is NO | data will appear on the p T a substitute for filing an | atent. If an assign assignment. | ee is id | lentified below, the do | cument has been filed for |
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| Please check the appropri | iate assignee category or | categories (will not be pr | rinted on the patent): | Individual Co | orporati | on or other private grou | ip entity Government |
| a. The following fec(s) | are submitted: | 41 | b. Payment of Fee(s): (Plea | ise first reapply ar | ıy prev | iously paid issue fee s | hown above) |
| Issue Fce | | | A check is enclosed. | | | | |
| | lo small entity discount p | | Payment by credit car The Director is hereby | | | | iciency, or credit any |
| | | | overpayment, to Depo | sit Account Number | er | (enclose an | ciency, or credit any extra copy of this form). |
| _ ' | t us (from status indicated s SMALL ENTITY statu | • | ☐ b. Applicant is no lon | ger claiming SMAI | LL ENT | ΓΙΤΥ status. See 37 CF | R 1.27(g)(2). |
| NOTE: The Issue Fee and interest as shown by the r | d Publication Fee (if requeecords of the United Sta | uired) will not be accepte | d from anyone other than to Office. | he applicant; a regi | stered a | attorney or agent; or the | assignee or other party in |
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| an application. Confident submitting the completed | tiality is governed by 35 application form to the | U.S.C. 122 and 37 CFR USPTO. Time will vary | 1.14. This collection is est | timated to take 12 ridual case. Any co | ninutes mment | to complete, including s on the amount of time | by the USPTO to process) gathering, preparing, and e you require to complete timent of Commerce, P.O. or Patents, P.O. Box 1450. |
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| FALLS CHURC | CH, VA 22 | 2040-0747 | | 3748 | | |
| | | | | DATE MAILED: 06/05/200° | 7 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.